

## Exhibit F

*Claim Chart – '250 Patent*

## US Patent 6,741,250 Versus Lenovo VOIP 360 Camera

### Lenovo VOIP 360 Camera Speaker



Immersive; 360 video  
and speaker



Simple and easy to use;  
plug & play thru USB-C



Designed for mobility

- 360 video with 4 different display options (dedicated button for switching)
- Acoustic echo cancellation (AEC), Background Noise Suppression (NS)
- Compatible with Skype, Jabber, Webex, Google Hangout and QQ
- Power and data thru USB-C
- LED indicator for call / playback status
- Tactile buttons for audio and call controls

Suggested Price: \$249.99

Country Availability: [Select Countries](#)

Ship Support: [April 2019](#)



© 2018 Lenovo Internal. All rights reserved.



1. A method of:

recording a video stream comprising a plurality of frames, wherein said plurality of frames define a plurality of distorted images;

designating a portion of said video stream to be a video segment; and

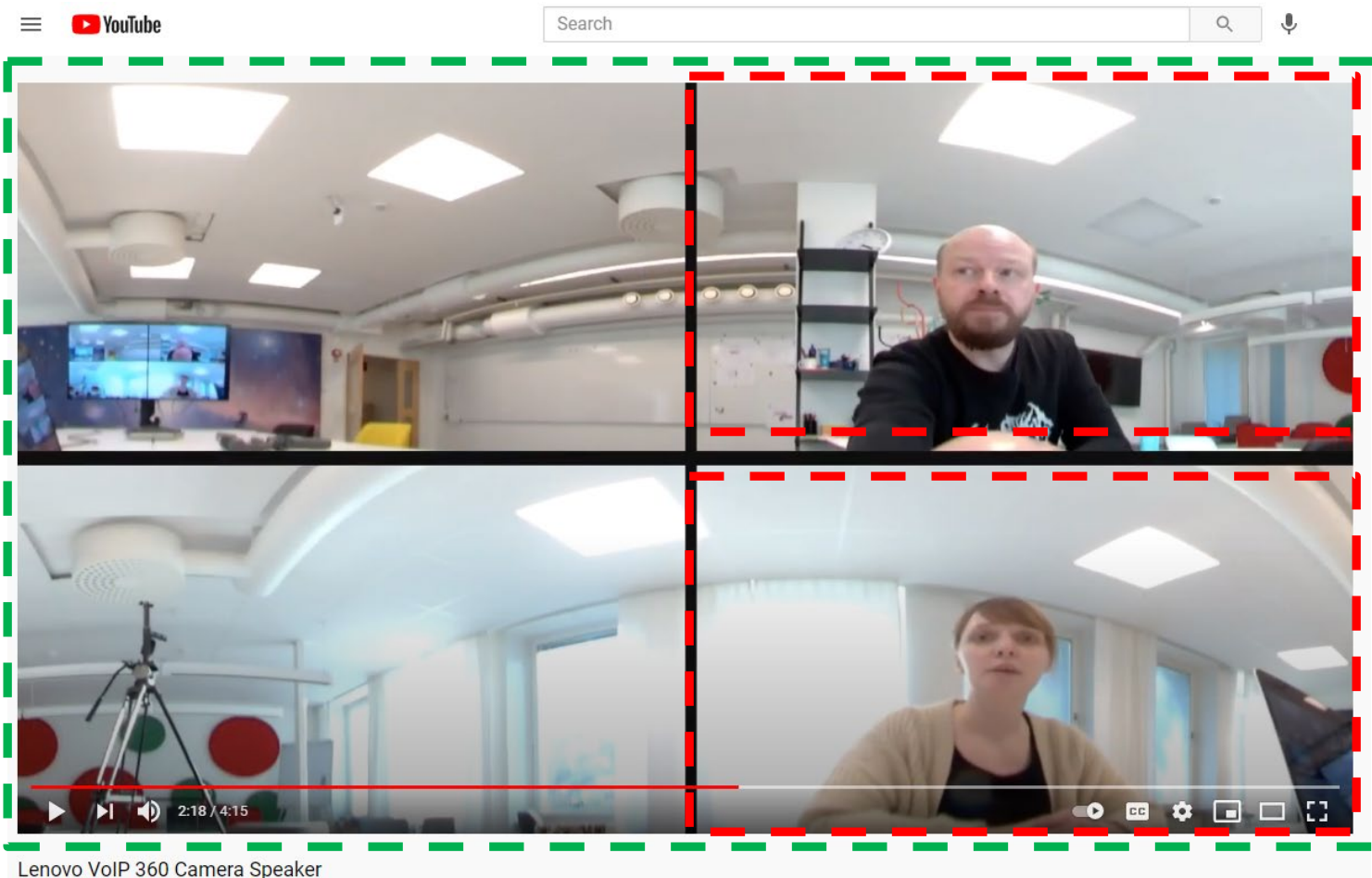
specifying a view path through said video segment.

Claim 1	
<p>A method of:</p> <p>recording a</p> <p>video stream</p> <p>comprising a</p> <p>plurality of</p> <p>frames, wherein</p> <p>said plurality of</p> <p>frames define a</p> <p>plurality of</p> <p>distorted images</p>	<p><a href="https://cdn.cnetcontent.com/69/5b/695be55e-1768-4975-b79d-b68f7939d23d.pdf">https://cdn.cnetcontent.com/69/5b/695be55e-1768-4975-b79d-b68f7939d23d.pdf</a></p> <p>LENOVO™ VoIP 360 CAMERA SPEAKER</p> <div> <div> <p>PN (Country Coverage)</p> <p>40AT360CWW</p> <p>G0A5360CWW</p> <p>G0A5360CJP</p> <p>G0A5360CCN</p> </div> <div> <p><b>SPECIFICATIONS</b></p> <hr/> <p><b>Audio</b></p> <ul style="list-style-type: none"> <li>• 360° Sound Capture with 6'7" (2 m) Radius Range</li> <li>• 360° Speaker with 6'7" (2 m) Radius Range</li> <li>• Acoustic Echo Cancellation (AEC)</li> <li>• Environment Noise Suppression (ENS)</li> </ul> <hr/> <p><b>Video</b></p> <p><b>FOV</b> : 360° (Horizontal), 180° (Vertical)</p> <p><b>Resolution</b> : 1920 x 1080 @ 30 fps</p> <p><b>Display Modes</b>: Standard View, Quadrant View, Split View, Panoramic View and Camera Off</p> </div> </div>

## Claim 1

A method of:  
  
recording a  
video stream  
comprising a  
plurality of  
frames,  
wherein said  
plurality of  
frames define  
a plurality of  
distorted  
images

<https://www.youtube.com/watch?v=EJPLuYoxl6Q> {e.g. with “quadrant view” display mode listed in slide 3 above}



{ Note: images for a 90 degree field of view for the “quadrant view” on a flat screen are distorted as shown above. }

Claim 1

designating  
a portion of  
said video  
stream to  
be a video  
segment;  
and

<https://www.youtube.com/watch?v=EJPLuYoxl6Q> {e.g. with “standard view” display mode listed in slide 3 above.  
“Standard view” would be top right quadrant shown on slide 4, at a different time when both people are in the field of  
view for “standard view”.}



## Claim 1

specifying  
a view  
path  
through  
said video  
segment.

<https://www.ebay.com/p/13032731034?iid=153687476750>

<https://www.youtube.com/watch?v=H771eJXZukQ>  
at 9:30 of video.

## Lenovo VoIP 360 USB-C Conference Camera

★★★★★ 1 product rating | [About this product](#)

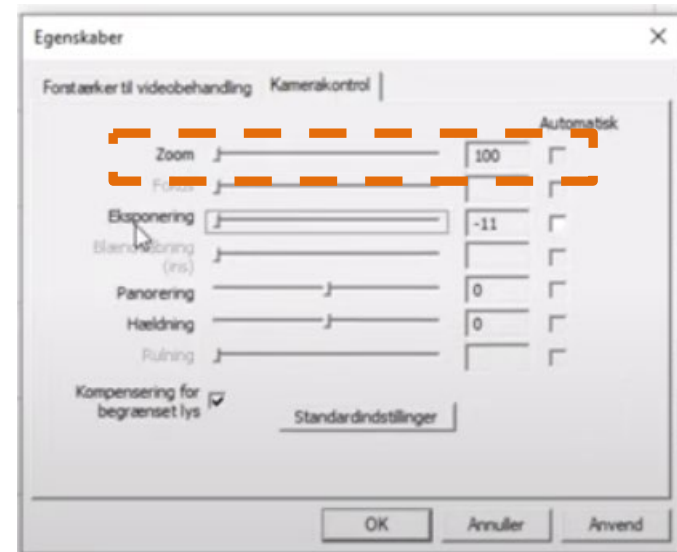
### About this product

#### Product Identifiers

Brand	Lenovo
MPN	40AT360CWW
GTIN	0193268859951
UPC	0193268859951
eBay Product ID (ePID)	13032731034

#### Product Key Features

Features	Digital Zoom, Built-in Microphone, Autofocus
Color	Black
Maximum Photo Resolution	1920 x 1080
Maximum Video Resolution	1920 x 1080
Frame Rate	30 fps
Connectivity	USB-C, USB 3.0, USB 2.0



{ Note: The zoom feature shown and demonstrated in the Youtube video above is for the Lenovo 500 FHD Webcam, but the zoom function illustrated is also available for the VOIP 360 camera as well. }